EXHIBIT 2

NidaCon International AB

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Contact: Paul V. Holmes MSc, PhD, DrMedSc., General Manager May 23, 2001

510(k) Summary of Safety and Effectiveness

1. Identification of the Device:

Proprietary-Trade Name: SpermCatch

Classification Name/Product Code: Reproductive Media and Supplements (21

CFR 884.6180) Procode: 85 MQL

Common/Usual Name: Assisted Reproduction Media

- 2. Equivalent legally marketed devices: PVP, K991391, PVP, K991343, PVP, K001967
- 3. Indications for Use (intended use) The product is intended to be used for decreasing the motility and movements of sperm before ICSI.
- 4. Description of the Device: SpermCatch is optimised for slowing sperm motility prior to ICSI and is ready-to-use in direct replacement for PVP products. SpermCatch is supplied as a sterile (filtered), isotonic salt solution. Volume 5x100 uL, Product No. SC-100
- 5. Safety and Effectiveness, comparison to predicate devices. The results of clinical trials and comparative testing against predicate product indicates that the new device is as safe and effective as the predicate device. The intended use of the product is the same.
- 6. Conclusion: Based on the similarity of composition, product testing results, and intended use, SpermCatch is substantially equivalent to the predicate device named above.



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Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

NidaCon International AB c/o Mr. Daniel Kamm, P.E. Regulatory Engineer Kamm & Associates P.O. Box 7007 DEERFEILD IL 60015 Re: K011607

SpermCatch™ Assisted Reproduction Media (ART)

Dated: May 23, 2001 Received: May 24, 2001 Regulatory Class: II

21 CFR 884.6180/Procode: 85 MQL

Dear Mr. Kamm:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4639. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsma/dsmamain.html".

Sincerely yours,

Nancy C. Brogdon

Director, Division of Reproductive, Abdominal, and Radiological Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Device Name: SpermCatch tm
Indications for Use: SpermCatch ^{bn} is a medium designed to modulate sperm motility in a physiological manner, to facilitate injecting a single spermatozoa into an oocyte (ICSI). ICSI is an available procedure in Assisted Reproduction Technology (ART).
CORPLY Office of Device Evaluation (ODE)
Concurrence of CDRH, Office of Device Evaluation (ODE)
Prescription Use OR Over the Counter Use (Per 21 CFR 801.109)
· ·
(Division Sign-Off)
Division of Reproductive, Abdominal, and Radiological Devices
510(k) Number 510(D)

j) Indications for Use

510(k) Number <u>KO11607</u>